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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APR 22 2003

In the application of

**Koichi Mukasa, Makoto Sawamura,
Kazuhisa Sueoka, and Eiichi Hirota**

Application No. 10/092,343

Filed: March 5, 2002

For: **SCANNING MAGNETISM
DETECTOR AND PROBE**

Date: April 16, 2003

Examiner:

I HEREBY CERTIFY THAT THIS CORRESPONDENCE
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WASHINGTON, DC 20231**

ON:

April 15, 2003

Connie English
Connie English
Signature
Typed Name

TRANSMITTAL LETTER

TO THE COMMISSIONER FOR PATENTS:

Enclosed for filing in the above-referenced application are the following:

- Information Disclosure Statement
- Form PTO-1449
- Cited References
- Return receipt postcard

The Commissioner is hereby authorized to charge any additional fees which may be required in connection with filing of these papers, or credit overpayment, to Account No. 19-4455. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

**Koichi Mukasa, Makoto Sawamura,
Kazuhisa Sueoka, and Eiichi Hirota**

By *Paul S. Angello*
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Attorney Docket No. 12336/7:1

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

O I P E
APR 22 2003
U S P T O
P A T E N T & T R A D E M A R K
O F F I C E
S E R V I C E
in re application of

Koichi Mukasa, Makoto Sawamura,
Kazuhisa Sueoka, and Eiichi Hirota

Group Art Unit: 2878

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INFORMATION DISCLOSURE STATEMENT

TO THE COMMISSIONER FOR PATENTS:

1. Pursuant to their duty of disclosure, applicants present for the Examiner's consideration the documents listed on the accompanying Form PTO-1449.

[] Copies of the documents are enclosed.
[] Copies (a copy) of document(s) _____ are (is) not enclosed because (1) they are already of record in U.S. Pat. Application No. _____, filed _____, on which this application relies for an earlier filing date under 35 U.S.C. § 120, and (2) any information disclosure statement filed in the prosecution of U.S. Pat. Application No. _____, complies with 37 C.F.R. §§ 1.98(a) and (c). (37 C.F.R. § 1.98(d).)

2. [] Applicant(s) draw(s) the Examiner's attention to the enclosed copy of copending U.S. Pat. Application No. _____, filed _____, for _____, which is cited in this application.

3. This information disclosure statement is being submitted:
a. [] Within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office action on the merits; or before the mailing of a first Office action after the filing of a request for continued examination under 37 CFR 1.114. (No statement under 37 CFR 1.97(e) is required.)
b. [] After the period set forth in paragraph 1a, but before the mailing date of either a final action, a notice of allowance, or an action that otherwise closes prosecution in the application. (Check box i. or ii.)
i. [] A \$180.00 information disclosure statement submission fee set forth in 37 CFR 1.17(p) is enclosed.

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- ii. [] A statement specified by 37 CFR 1.97(e) is set forth below.
- c. [] After the mailing date of a final action or notice of allowance and on or before payment of an issue fee. A statement specified by 37 CFR 1.97(e) is set forth below. Enclosed is a \$180.00 information disclosure statement processing fee set forth in 37 CFR 1.17(p).

4. [] The attorney or agent signing below hereby states that:

- [] each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; or
- [] no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

5. [] Applicants set forth below concise explanations of the relevance of each document not in the English language and/or selected documents in the English language.

Respectfully submitted,

**Koichi Mukasa, Makoto Sawamura,
Kazuhisa Sueoka, and Eiichi Hirota**

By 
Paul S. Angello
Registration No. 30,991

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Attorney Docket No. 12336/7:1

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
12336/7:1APPLICATION NO.
10/092,343APPLICANTS: Koichi Mukasa, Makoto Sawamura,
Kazuhisa Sueoka, and Eiichi HirotaFILING DATE
March 5, 2002GROUP
2878INFORMATION DISCLOSURE CITATION
(Uses several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	2002-257703	11.09.02	Japan	G01N	13/12	abstract only	
	AM	09043324	14.02.97	Japan	G01R	33/032	abstract only	
	AN	11223637	17.08.99	Japan	G01N	37/00	abstract only	
	AO	11295326	29.10.99	Japan	G01N	37/00	abstract only	
	AP							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	
	AS	
	AT	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.